

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
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REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) Google Inc., a Delaware corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications listed on the attached Appendix (Table I) by virtue of assignments, including assignments from inventors of the patent applications. The assignments for these patent applications were recorded in the Patent and Trademark Office on the Real and Frame numbers provided in the Appendix (Table I).

The undersigned, acting on behalf of the assignee, is empowered to act on behalf of the assignee and hereby revokes all powers of attorney previously granted in the applications and appoints the practitioners associated with:

**PTO Customer Number: 26192**

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

**PTO Customer Number: 26192**

Direct all telephone calls to Mark D. Kirkland, Reg. No. 40,048, at telephone number (650) 839-5070.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,



David C. Drummond  
SVP, Corporate Development

Fish & Richardson P.C., P.A.  
60 South Sixth Street  
Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696

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**TABLE 1**

Attorney Docket No.	Application Serial No.	Recordation Date Reel/Frame
16113-630001 - AS-001-00-US	09/431,760	Recorded 11/1/2006; Reel/Frame 018461/0718
16113-633001 - GP-192-00-US	10/647,116	Recorded 12/12/2003; Reel/Frame 015648/0973
16113-634001 - GP-193-00-US	10/309,332	Recorded 12/12/2003; Reel/Frame 014787/0693
16113-634002 - GP-193-00-US-01	11/252,771	Recorded 12/12/2003; Reel/Frame 014787/0693
16113-636001 - GP-194-00-US	10/388,166	Recorded 12/12/2003; Reel/Frame 014787/0468
16113-637001 - GP-195-00-US	10/378,654	Recorded 12/12/2003; Reel/Frame 014787/0471
16113-638001 - GP-198-00-US	10/742,791	Recorded 9/22/2004; Reel/Frame 015160/0557
16113-639001 - GP-223-00-US	10/748,681	Recorded 9/22/2004; Reel/Frame 015160/0502
16113-640001 - GP-227-00-US	10/812,394	Recorded 11/11/2004; Reel/Frame 015352/0001
16113-641001 - GP-254-00-US	10/812,417	Recorded 10/5/2004; Reel/Frame 015214/0441
16113-642001 - GP-314-00-DP	29/205,011	Recorded 9/22/2004; Reel/Frame 015160/0489
16113-644001 - GP-314-00-US	10/841,827	Recorded 2/22/2005; Reel/Frame 016382/0056
16113-645001 - GP-314-01-US	10/841,834	Recorded 9/22/2004; Reel/Frame 015158/0941
16113-646001 - GP-314-02-US	10/841,835	Recorded 9/22/2004; Reel/Frame 015158/0864
16113-647001 - GP-314-03-US	10/880,322	Recorded 11/10/2004; Reel/Frame 015347/0547
16113-648001 - GP-314-04-US	10/841,833	Recorded 09/22/2004; Reel/Frame 015158/0706
16113-649001 - GP-314-05-US	10/841,828	Recorded 9/22/2004; Reel/Frame 015158/0226
16113-650001 - GP-314-07-US	10/880,375	Recorded 11/10/2004; Reel/Frame 015347/0523
16113-651001 - GP-340-00-US	10/939,502	Recorded 11/10/2004; Reel/Frame 015352/0493
16113-652001 - GP-348-00-US	10/935,201	Recorded 11/10/2004; Reel/Frame 015351/0003
16113-653001 - GP-348-01-US	10/935,200	Recorded 11/10/2004; Reel/Frame 015349/0532
16113-654001 - GP-388-00-US	11/001,568	Recorded 9/28/2005; Reel/Frame 016592/0591
16113-655001 - GP-528-00-US	11/155,880	Recorded 8/3/2005; Reel/Frame 016344/0405

<b>Attorney Docket No.</b>	<b>Application Serial No.</b>	<b>Recordation Date Reel/Frame</b>
16113-656001 - GP-529-00-US	11/152,781	Recorded 8/2/2005; Reel/Frame 016341/0657
16113-657001 - GP-530-00-US	11/155,881	Recorded 8/2/2005; Reel/Frame 016342/0345
16113-658001 - GP-626-00-US	11/236,853	Recorded 3/24/2006; Reel/Frame 017358/0504
16113-659001 - GP-631-00-US	11/294,351	Recorded 6/19/2006; Reel/Frame 017994/0509
16113-670001 - GP-643-00-US	11/288,431	Recorded 2/8/2006; Reel/Frame 017139/0841
16113-671001 - GP-644-00-US	11/302,495	Recorded 5/2/2006; Reel/Frame 017559/0995
16113-672001 - GP-645-00-US	11/283,846	Recorded 11/22/2005; Reel/Frame 017267/0865
16113-673001 - GP-646-00-US	11/283,704	Recorded 11/22/2005; Reel/Frame 017268/0521
16113-674001 - GP-647-00-US	11/283,705	Recorded 11/22/2005; Reel/Frame 017268/0515
16113-675001 - GP-649-00-US	11/270,817	Recorded 11/23/2005; Reel/Frame 016812/0712
16113-676001 - GP-782-00-US	11/394,209	Recorded 05/09/2006; Reel/Frame 017843/0467
16113-677001 - GP-873-00-US	11/505,317	Recorded 08/17/2006; Reel/Frame 018186/0953